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An Additional Record of the Bat, *Sturnira ludovici*, in Mexico

Luis de la Torre*

In a collection of mammals made by Dr. G. M. Sutton in Mexico and presented to the University of Michigan Museum of Zoology there are two specimens of the rare bat, *Sturnira ludovici*. These were collected when they became entangled in the trammel net being used by Dr. Sutton to collect birds, and this is another instance pointing to the usefulness of these nets for collecting bats. It is hoped that ornithologists will continue to preserve all the bats which become trapped in their nets. Any museum, particularly the Chicago Natural History Museum or the University of Michigan Museum of Zoology, would welcome the opportunity to give advice regarding the method of preparation.

Sturnira ludovici has been recorded in Mexico from only one locality, Mirador, Veracruz (Hershkovitz, 1949, p. 442). Since then, I have examined an additional specimen in the U. S. National Museum (5201), which is also referable to this species. Unfortunately it bears no locality data other than "Mexico." These recent records are, therefore, of great importance since they firmly establish this species as a member of the fauna of Mexico. The synonymy and measurements are as follows:

Sturnira ludovici **Anthony**

Sturnira ludovici Anthony, 1924, Amer. Mus. Nov. no. 139, p. 8—northwestern Ecuador, near Gualala, elevation about 4000 feet.

Sturnira hondurensis Goodwin, 1940, Amer. Mus. Nov. no. 1075, p. 1—Honduras, Department of La Paz, La Cruz Grande, elevation about 3000 feet.

Sturnira ludovici, Hershkovitz, 1949, Proc. U. S. Nat. Mus., vol. 99, p. 441.

Specimens. One male and one female. Michoacan, Quiroga (11 km. w.), elevation 7000 feet.

*Museum of Zoology, University of Michigan, Ann Arbor.

Measurements. Measurements of male precede those of female. Fore-arms broken; third metacarpal 43.3, 43.1; fourth metacarpal 42.1, 42.4; fifth metacarpal 44.8, 44.1; greatest length of skull 23.5, 23.0; interorbital constriction 6.1, 5.8; zygomatic breadth 13.5, 12.9; mastoid breadth 11.5, 11.1; maxillary tooth row 6.5, 6.8; greatest maxillary width 7.8, 8.1; mandibular tooth row (including canine) 7.2, 7.5; length of mandible 14.2, 14.0 mm.

Literature Cited

Hershkovitz, Philip

- 1949 Mammals of northern Colombia. Preliminary report no. 5: Bats (Chiroptera). Proc. U. S. Nat. Mus., vol. 99, no. 3246, p. 429.454.